## Message

From: Michael Clark [MichaelClark@kennedyjenks.com]

**Sent**: 10/13/2016 4:39:30 PM

To: COUTU Clary [clary.coutu@keoliscs.com]; Kipka, Undine [kipka.undine@epa.gov]; Vakalopoulos, Catherine (DEP)

[catherine.vakalopoulos@state.ma.us]; Papadopoulos, George [papadopoulos.george@epa.gov];

joseph.nerden@state.ma.us

CC: Kearney, Janis [JKearney@MBTA.com]; DeCoste, Cosette M. [cdecoste@MBTA.com]; William Betters

[wbetters@cdwconsultants.com]; Marian Rambelle [mrambelle@cdwconsultants.com]

**Subject**: RE: EPA Site Visit Follow up Summary

Attachments: 000-C-2061.pdf; 000-C-2062.pdf; 000-C-2063.pdf; 000-C-8026 IGMP3.pdf; 000-C-8027 IGMP3.pdf; 000-C-

8028\_IGMP3.pdf; 000-C-8029\_IGMP3.pdf; 000-C-8030\_IGMP3.pdf; 000-C-8031\_IGMP3.pdf

All,

Attached for your reference are the plans, profiles and cross sections of the drainage infrastructure improvements made between the Commuter Rail Maintenance Facility and the Millers River under the Green Line Extension project.

Mike

Michael P. Clark, PE, LSP, ENV<sup>™</sup> SP, BCEE, TPI Principal Kennedy/Jenks Consultants One Highwood Drive, Suite 301 Tewksbury, MA 01876

Direct: 978.770.2034 Mobile: 781.267.3390

www.KennedyJenks.com

From: COUTU Clary [mailto:clary.coutu@keoliscs.com]

Sent: Thursday, October 13, 2016 10:01 AM

To: Kipka, Undine; Vakalopoulos, Catherine (DEP); Papadopoulos, George; joseph.nerden@state.ma.us

Cc: Kearney, Janis; Michael Clark; DeCoste, Cosette M.; William Betters; Marian Rambelle

Subject: RE: EPA Site Visit Follow up Summary

I did miss one- Cross Sections of 13.0 and 13.4- M.Clarke to EPA/DEP

From: COUTU Clary

Sent: Thursday, October 13, 2016 9:03 AM

To: 'Kipka, Undine' <<u>kipka.undine@epa.gov</u>>; 'Vakalopoulos, Catherine (DEP)' <<u>catherine.vakalopoulos@state.ma.us</u>>; 'Papadopoulos, George' <<u>papadopoulos.george@epa.gov</u>>; 'joseph.nerden@state.ma.us' <<u>joseph.nerden@state.ma.us</u>> Cc: 'Kearney, Janis' <<u>JKearney@MBTA.com</u>>; 'Michael Clark' <<u>MichaelClark@kennedyjenks.com</u>>; 'DeCoste, Cosette M.' <<u>cdecoste@MBTA.com</u>>; 'William Betters' <<u>wbetters@cdwconsultants.com</u>>; 'Marian Rambelle' <<u>marian@cobelle.org</u>>

Subject: RE: EPA Site Visit Follow up Summary

Dear All-

As promised, below is a summary of the key action items:

 Prison Point area- Easements, Property Boundary lines detail to be provided to Undine- M. Clarke to provide follow up information

- 2. North Point Contact- J. Kearney/M. Clarke to provide to Undine
- 3. Formal Proposal of new sampling locations w parameters for approval of EPA B.Betters/C.Coutu (Bill to forward revised excel sheet with sampling locations)
- 4. Review of other sampling locations applicability separate from Permit requirements- J Kearney.
- 5. Sufficient Sensitive Methods Rule- Marian to verify with Laboratory
- 6. MWRA Drag out Clary/Bill to verify with OM and practices with Batch processes vs drag out
- 7. Sensor Panels status- Clary

If I have missed anything, please reply to all with comments.

Regards,

Clary

From: COUTU Clary

Sent: Tuesday, August 09, 2016 2:57 PM

To: 'Kipka, Undine' <kipka.undine@epa.gov>; Vakalopoulos, Catherine (DEP) <catherine.vakalopoulos@state.ma.us>; 'Papadopoulos, George' <papadopoulos.george@epa.gov>; 'joseph.nerden@state.ma.us' <joseph.nerden@state.ma.us> Cc: 'Kearney, Janis' <JKearney@MBTA.com>; 'Michael Clark' <MichaelClark@kennedyjenks.com>; DeCoste, Cosette M. <cdecoste@MBTA.com>; William Betters <wbetters@cdwconsultants.com>; Marian Rambelle <marian@cobelle.org>

**Subject:** EPA Site Visit Follow up Summary

Hello All-

It was a very good meeting. Thank you all for attending. Thank you Marian, Bill and Mike for providing information on system and permit requirements. While I am away the Points of Contact (POC) for follow up on items from MBTA will be Cosette DeCoste (MBTA) and William Betters (Keolis/CDW) copied here. Undine has graciously volunteered to be the POC for the agencies present. Please copy me and Janis Kearney.

From our meeting today we have a few action items. Please feel free to add anything I may have missed.

- 1. September 21 2015- letter to George Harding (attached hereto)
- 2. GLX Drainage plans (PDF) M. Clark/Cosette to provide to Undine via email (physical copies were provided at meeting)

To summarize meeting- Mike and Bill provided key information on historical drainage conditions, current conditions, GLX project improvements and current permit requirement workaround for sampling. We visited the Millers River and Prison Point locations where sampling currently occurs.

- 1. Upon completion of GLX drainage improvements (~September 2016)- MBTA/Keolis will conduct an internal meeting in September to review a plan for managing the quality control of discharge at the outfalls and system maintenance requirements.
- 2. A proposal will be drafted for discussion at a second meeting with agencies and those present today in early October 2016
- 3. Undine will review files and assess additional information needed. Please send request to POCs and copy Janis Kearney and myself.
- 4. During second meeting a Site visit will be scheduled for facility
- 5. Permit review by EPA will require taking into consideration discussion of requirements for monitoring by all permittees and co-permittees. Undine will review and consult with EPA to advise on best approach to follow for a meeting with all parties.
- 6. Discussion of pending GLX work ( Pump House and Gillmore/North Point into Prison Point chamber) followed request for information from J. Nerden as to reason why the Gillmore/North Point was not part of this phase of work and would be part of next procurement for Design Build) M. Clark will discuss with MBTA on the project approach as part of the current GMP for feasibility and execution.

Other?

All- please review above, recommend changes and or edit.

Regards,

## **Clary COUTU**

Manager of Environmental Compliance



470 Atlantic Avenue, 5th Floor, Boston, MA 02210 USA
(O) 617-222-8009 (M) (617) 874-6946 | Email: clary.coutu@keoliscs.com

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